PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Apparatus for providing a proxy service between one or more client platforms and one or more remote content providers of electronic content or information, the apparatus comprising means [[a receiver]] for receiving and interpreting a request from a client platform for electronic content from a content provider, means a processor for interpreting the received request, a transmitter for transmitting said request to said content provider for receiving data including at least one marker for identifying the location of a remote policy enforcement server appropriate to the content being requested, means [[the processor being arranged]] for interpreting said at least one marker and for transmitting a request on behalf of said client platform for a clearcontent version of said content to said client platform in response to the requirements of the remote policy enforcement server being met.

(Currently amended) Apparatus for providing a proxy service between one or more client platforms and one or more remote platforms arranged to receive electronic content or information from said one or more client platforms, the apparatus comprising a receiver for receiving data from the client platform for transmission to a remote platform, said data being representative of the information or content to be provided to said remote platform and including at least one marker for identifying the location of a remote information handling policy enforcement service appropriate to the information being provided, a processor arrangement for interpreting said at least one marker, a transmitter for transmitting a request to the appropriate information handling policy enforcement service for a clear-content version of said information to be provided to said remote location in response to the requirements of said information handling policy enforcement service being met.

PATENT

- 3. (Currently amended) Apparatus according to claim 1, wherein in response to a request for content for the proxy service, at least one of the content providers is arranged to return a data stream including one or more markers including details of the location of one or more other services with which the proxy service providing apparatus must interact before a copy of the content can be transmitted to the one or more client platforms.—of the content can be transmitted to the one or more elient platforms.
- 4. (Currently amended) Apparatus according to claim 3, wherein the markers are embedded within the data stream and only [[recognisable]] recognizable and interpretable by a specific arrangement in the proxy service and can not be recognized and interpreted by the one or more client platforms.
- 5. (Currently amended) Apparatus according to claim 1, wherein the client platform includes a web browser including the transmitter, the means for transmitting [[transmitter]] being arranged for transmitting a request for the content to the remote [[rights management]] policy enforcement server, the proxy service providing apparatus being arranged to include a session ID in the request data relating to the client platform.
- 6. (Currently amended) Apparatus according to claim 1, wherein in response to the [[receiver]] means for receiving the request for content receiving the content request from the proxy service and the policy enforcement server having verified the legitimacy of the request, the policy enforcement server is arranged to create a clear-content version of the content and store said version at a particular location and return details of said location to the proxy service.
- 7. (*Previously presented*) Apparatus according to claim 6, further including a memory for temporarily storing said clear-content version of the content.

PATENT

- 8. (Previously presented) Apparatus according to claim 6, wherein the proxy service is arranged to transmit to the client platform the details of the storage location where the clear-content version of the content is stored, so that the client platform can retrieve said clear-content copy in response to certain requirements of the policy enforcement server being met.
- 9. (Previously presented) A method of providing a proxy service between one or more client platforms and one or more remote content servers providing electronic content, the method comprising receiving and interpreting a request from a client platform for electronic content from a content server, transmitting said request to said content server and receiving data including at least one marker identifying the location of a remote policy enforcement server appropriate to the content being requested, interpreting said one or more markers, and transmitting a request on behalf of said client platforms for a clear-content version of said content to said client platform in response to the requirements of said policy enforcement server being met.
- 10. (Previously presented) A method of providing a proxy service between one or more client platforms and one or more remote platforms arranged to receive electronic content or information from said one or more client platforms, the method comprising receiving data from a client platform for transmission to a remote platform, said data being representative of information or content to be provided to said remote platform and including at least one marker identifying the location of a remote information handling policy enforcement service appropriate to the information being provided, interpreting said one or more markers, and transmitting a request to the appropriate information handling policy enforcement service for a clear-content version of said information to be provided to said remote location in response to the requirements of said information handling policy enforcement service being met.

PATENT

- 11. (Previously presented) Apparatus according to claim 1 in combination with:
- (a) the one or more client platforms,
- (b) the one or more remote client providers, and
- (c) the remote policy enforcement server,

the client platforms including a receiver for the clear-content version of said content, and the policy enforcement server being arranged to transmit to the apparatus an indication of requirements being met.

- 12. (Previously presented) Apparatus according to claim 2 in combination with:
- (a) the one or more client platforms, the one or more remote platforms being arranged to receive electronic content or information from the one or more client platforms; and
- (b) a server of the remote information handling policy enforcement service, the server of the remote information handling policy enforcement service being arranged for:
- (i) receiving from the apparatus the request for a clear-content version of said information to be provided to the remote location; and
- (ii) transmitting to the apparatus an indication that the requirements of the information handling policy enforcement service are being met.
- 13. (Currently amended) Apparatus according to claim 1, wherein the means for receiving [[receiver]] is arranged for receiving additional data including at least one marker for identifying the location of a remote information handling service [[appropriate to]] based on the content being requested and the means for transmitting [[transmitter]] being arranged for transmitting to said client platform a request on behalf of said client platform for a clear-content version of said content in response to the requirements of the information handling server being met.

PATENT

- 14. (Currently amended) A method according to claim 9, further including receiving data including at least one marker identifying the location of an information handling server [[appropriate to]] based on the content being requested, interpreting said one or more markers, identifying the location of the information handling server, and transmitting to said client platform a request on behalf of said client platforms for a clear-content version of said content in response to the requirements of said information handling server being met.
- 15. (Currently amended) Apparatus according to claim 1 in combination with a remote information handling server [[appropriate to]] based on the content being requested, the [[receiver]] means for receiving being arranged for receiving additional data including at least one marker for identifying the location of a remote information handling server appropriate to the content being requested and the remote information handling server.
- 16. (*Previously presented*) Apparatus according to claim 6, wherein the particular location is local relative to the apparatus and includes a storage device for storing the clear-content version of the content.
- 17. (*Previously presented*) Apparatus according to claim 6, wherein the particular location is remote relative to the apparatus and includes a storage device for storing the clear-content version of the content.
- 18. (New) In combination, a client computer platform including a browser, a proxy server, a content server, a digital rights management file server, and a digital rights management service; the client computer platform, proxy server, content server, digital rights management file server and digital rights management service being coupled with each other and arranged so that

PATENT

in response to the client computer platform making a request for a network resource, the browser transmits the network resource request to the proxy server, which in turn transmits the network request to the content server, which in turn fetches the requested resource and transmits the requested resource and an embedded markup tag that calls for another resource to the proxy server, which in turn recognizes the embedded markup tag; the client computer platform being unable to recognize or interpret the embedded markup tag; the proxy server extracting from the embedded markup tag the location of the digital rights management file; the digital rights management file being located in a place separate from the proxy server; the proxy server responding to the extracted location of the digital rights management file by transmitting the extracted location of the digital rights management file to the digital rights management server, which in turn fetches the digital rights management file indicated by the embedded markup tag and transmits the fetched digital rights management file to the proxy server, which in turn extracts from the fetched digital rights management file the content type and content location of the actual content objects; in response to the content type of the actual content object being the same as a predetermined content type, the proxy server transmits (a) a clear tag to the client computer platform, and (b) a request to the digital rights management service to produce a session specific clear-content version of the requested resource; the digital rights management service responding to the request transmitted to it to (a) produce the session specific clearcontent version of the requested resource and an identification of the session specific clearcontent version of the requested resource, and (b) transmit the identification to the proxy server, which in turn transmits the identification to the client computer platform, which in turn obtains the session specific clear-content version of the requested resource from the digital rights management service in response to the client computer platform and the digital rights

PATENT

management service having the same session specific identifications.

19. (New) The combination of claim 18 wherein the digital rights management service is arranged to: (a) produce the session-specific clear content version of the requested resource by locating an encrypted version of the digital rights management file as held in an encrypted content archive, which in turn transmits the encrypted file to a decryption operation, which in turn derives a clear content version of the encrypted file, which is supplied to a memory with the identification of the session specific clear-content version of the requested resource, and (b) transmit the session specific clear content version of the requested resource to the client computer platform in response to the client computer platform supplying to the digital rights management service the same session specific identification as the identification in the memory for the session specific clear-content version of the requested resource.